

Page 3, line 4, after “urea”, add --hydantoin--;

Page 3, line 6, after “urea”, add –hydantoin--;

Page 3, line 14, after the term “loading” replace “aromatic ” with – methyl --

Page 3, line 16, after urea and before resin, add –hydantoin--.

Page 5, line 12, after “methyl bromopropionate.” add : --A C₁ - C₄ aliphatic solvent may be used.--

IN THE CLAIMS

Please cancel claims 12.

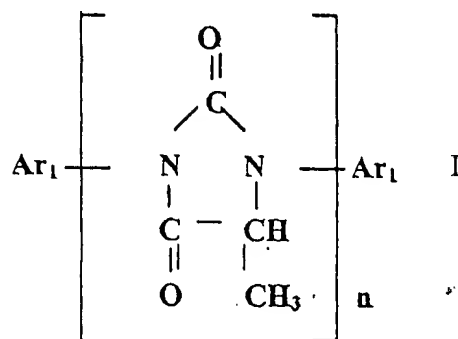
Please amend the following claims:

- 6) (Amended) A process for obtaining polyglycolyl urea hydantoin resin from aromatic diglycinates for insulating electric conductor, in the absence of HCN polluting residues, comprising the following steps:
- a) reacting a mixture of methylhaloester and diamine in a C₁ - C₄ aliphatic solvent under reflux conditions at atmospheric pressure and up to solvent reflux temperature;
 - b) adding a catalyst to the reaction mixture to obtain diglycinate in solution;
 - c) separating the solvent through atmospheric distillation;
 - d) crystallizing the diglycinate;
 - e) filtering and purifying the diglycinate by washing with water;
 - f) drying the methyl diglycinate obtained;
 - g) reacting the obtained diglycinate with cresylic acid in a reactor until solution is complete;
 - h) stirring the diglycinate with [aromatic] a methylene diisocyanate [isocyanate],

solvent and catalyst;

i) distilling and then cooling the reaction product; and

j) recovering the polyglycolyl urea hydantoin resin having the formula:

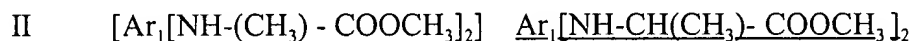


where Ar₁ is a substituted aromatic compound or a substituted diphenylalkyl, and

2 < n < 500, % solids = 28.97.

- 9) (Amended) The process according to claim 6, wherein the mixture reflux is conducted for [16] 19 hours.
- 14) (Amended) The process according to claim 6, wherein the [stirring with] methylene diisocyanate is stirred at a temperature of 60 C.
- 15) (Amended) The process according to claim 6 [wherein the] further comprising adding triethylenediamino or 1,4 diazobicyclo (2,2,2) octane catalyzer [catalyst is added] after step h, at a temperature of up to 180C.

- 16) (Amended) The process according to claim [6] 15, [wherein the distilling] further comprising performing distillation [is conducted] at a temperature of 200 C.
- 18) (Amended) The process according to claim 6 wherein the product has a viscosity of 44 to 47 seconds a 25 C, as determined in a No. 4 Ford Cup on a polymer sample.
- 20) (Amended) The process according to claim 6 wherein the polyglycolyl urea hydantoin obtained has a viscosity (Cp) of 4,800 at 15% solids at 70 C.
- 23) (Amended) The process according to claim 6, wherein the methyl methyl diglycinate obtained is dried with hot air at 40 C and corresponds to a stereoisomer mixture with a melting point of 95-116 C, of the following formula II:



- 24) The process according to claim 6, wherein the residues of [the] mother waters are by-products of the reaction of triethylamine bromohydrate salts which are neutralized with sodium hydroxide and separated through secondary distillation obtaining sodium bromide in solution and 90% triethylamine.

IN THE ABSTRACT